UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

24998

7590

08/17/2006

DICKSTEIN SHAPIRO LLP 1825 EYE STREET NW Washington, DC 20006-5403

EXA	MINER
PERT	, EVAN T
ART UNIT	PAPER NUMBER
2826	

DATE MAILED: 08/17/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	10/612,974	07/07/2003	Chandra Mouli	M4065.0941/P941	4728

TITLE OF INVENTION: PIXEL WITH STRAINED SILICON LAYER FOR IMPROVING CARRIER MOBILITY AND BLUE RESPONSE IN IMAGERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new co	orres	pondence address;	and/or	(b) indicating a sepa	rate "FEE ADDRESS" for
	·	ock 1 for any change of address)		Fee(s	s) Transmittal. This rs. Each additional	s certif paper.	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
DICKSTEIN S 1825 EYE STRE Washington, DC	EET NW	/2006		I her State addre trans	eby certify that this Postal Service wessed to the Mail	s Fee(s ith suf Stop	of Mailing or Transı s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile
								(Depositor's name)
				L				(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
10/612,974 FITLE OF INVENTION	07/07/2003 : PIXEL WITH STRAIN	IED SILICON LAYER F	Chandra Mouli OR IMPROVING CA	RRI	ER MOBILITY AN		4065.0941/P941 UE RESPONSE IN IN	4728 MAGERS
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	11/17/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS	;				
PERT, E	EVAN T	2826	257-436000					
CFR 1.363).  Change of corresp Address form PTO/SE  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME A  PLEASE NOTE: Unl	ication (or "Fee Address" 2 or more recent) attach  ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Correspondence  Indication form ed. Use of a Customer	data will appear on the	ip to nativ single or a attor Il be p or typ he pa g an a	3 registered patentely, e firm (having as a gent) and the name meys or agents. If norinted.  e) e) etent. If an assigners is signment.	membes of up	er a 2 p to le is 3 dentified below, the do	ocument has been filed for
		categories (will not be pr						oup entity Government
	are submitted: To small entity discount p # of Copies	permitted)	A check is enclos  Payment by credi  The Director is he	ed. t care ereby	i. Form PTO-2038	is atta	required fee(s), any de	
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.					FITY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	nan ti	ie applicant; a regi:	stered a	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
•		<del>-</del>						
This collection of inform in application. Confident submitting the completed his form and/or suggesti	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain 1.14. This collection is depending upon the e Chief Information Court FTED FOR	or reis esti	etain a benefit by the mated to take 12 midual case. Any control of the case o	ne publ ninutes mment Traden	lic which is to file (and s to complete, includin is on the amount of tin nark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents P.O. Box 1450

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/612,974 07/07/2003		07/07/2003	Chandra Mouli	M4065.0941/P941	4728		
24998	7590	08/17/2006		EXAM	INER		
DICKSTEIN S	SHAPIRO	PERT, E	PERT, EVAN T				
1825 EYE STR		ART UNIT	PAPER NUMBER				
Washington, DC 20006-5403			06-5403	2826			
			DATE MAILED: 08/17/2006	DATE MAILED: 08/17/2006			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 413 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 413 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.